

<p align="center"><b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b></p> <p><input type="checkbox"/> Declaration Submitted with Initial Filing</p> <p><input type="checkbox"/> Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(e)) required)</p>	Attorney Docket Number	
	First Named Inventor	
	<i>COMPLETE IF KNOWN</i>	
	Application Number	/
	Filing Date	
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**POLYARYLENE SULFIDE RESIN, COMPOSITION THEREOF, AND  
PROCESSES FOR PRODUCING THESE**

*(Title of the Invention)*

the specification of which

☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY) 11/27/2003 as United States Application Number or PCT International  
Application Number PCT/JP03/15141 and was amended on (MM/DD/YYYY)                      (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification; including the claims, as amended by any amendment specifically referred to above.

POWER OF ATTORNEY: I hereby appoint the practitioner(s) named below to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Name	Registration Number
Stuart T. F. Huang	34,184
D. Douglas Price	24,514
Scott D. Watkins	36,715
Charles F. Schill	27,590
Harold H. Fox	41,498
Timothy C. Bickham	41,618
C. Donald Stevens	53,638
Seth A. Watkins	47,169
Roger W. Parkhurst	25,177
Charles A. Wendel	24,453
Tyson Y. Winarski	41,381

**SEND CORRESPONDENCE TO:**  
**CUSTOMER NO. 27890**  
 Box PTO  
 Steptoe & Johnson LLP  
 1330 Connecticut Avenue, N.W.  
 Washington, D.C. 20036

**DIRECT TELEPHONE CALLS TO:**  
 (202) 429-3000

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2002-350767	Japan	12/03/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

I hereby declare that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor: Hiroyuki HIGUCHI

*(one given name w/o abbreviation plus any other given name or initial and family name)*

Inventor's Signature: 植 1234 幸

Date: 4/28/05

Residence: Ichihara-shi, Chiba, Japan JPX

*(city and state or city and foreign country)*

Citizenship: Japanese

Mailing Address: 1-1, Anesakikaigan,

*(street address)*

Ichihara-shi, Chiba 299-0193 Japan

*(city and state and ZIP and country)*

Full Name of Joint Inventor: Minoru SENGU

*(one given name w/o abbreviation plus any other given name or initial and family name)*

Inventor's Signature: 千賀 実

Date: 5/11/05

Residence: Ichihara-shi, Chiba, Japan JPX

*(city and state or city and foreign country)*

Citizenship: Japanese

Mailing Address: 1-1, Anesakikaigan,

*(street address)*

Ichihara-shi, Chiba 299-0193 Japan

*(city and state and ZIP and country)*

Full Name of Joint Inventor: Yutaka Tsubokura

*(one given name w/o abbreviation plus any other given name or initial and family name)*

Inventor's Signature: 坪倉 豊

Date: 5/11/05

Residence: Ichihara-shi, Chiba, Japan JPX

*(city and state or city and foreign country)*

Citizenship: Japanese

Mailing Address: 1-1, Anesakikaigan,

*(street address)*

Ichihara-shi, Chiba 299-0193 Japan

*(city and state and ZIP and country)*

Full Name of Joint Inventor: \_\_\_\_\_

*(one given name w/o abbreviation plus any other given name or initial and family name)*

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

*(city and state or city and foreign country)*

Citizenship: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

*(street address)*

*(city and state and ZIP and country)*

ATTY. DKT. 28955.1051

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroiyuki HIGUCHI et al

Serial No.: (new - based on PCT/JP2003/015141)

Int'l Filing Date: 27 November 2003

For: POLYARYLENE SULFIDE RESIN, COMPOSITION THEREOF,  
AND PROCESSES FOR PRODUCING THESE

DESIGNATION PURSUANT TO 37 CFR §1.33(c)(3),  
THIRD SENTENCE, RE POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450


Sir:

Inasmuch as the Power of Attorney originally filed in this application (copy attached) named more than ten (10) registered patent practitioners, the following among those previously named practitioners are to be recognized by the PTO as of record in this application:

CUSTOMER NO. 27890

Stuart T. F. Huang	<u>34,184</u>	C. Donald Stevens	<u>53,638</u>
Scott D. Watkins	<u>36,715</u>	Seth A. Watkins	<u>47,169</u>
Charles F. Schill	<u>27,590</u>	Roger W. Parkhurst	<u>25,177</u>
Harold H. Fox	<u>41,498</u>	Charles A. Wendel	<u>24,453</u>
Timothy C. Bickham	<u>41,618</u>	Tyson Y. Winarski	<u>41,381</u>

Respectfully submitted,

  
Roger W. Parkhurst  
Registration No. 25,177

10  
STEPTOE & JOHNSON LLP  
1330 Connecticut Avenue, N.W.  
Washington, DC 20036-1795  
Tel: (202) 429-3000